



Sports League Scheduling: Enumerative Search for Prob026 from CSPLib

Submitted by Jean-Philippe Hamiez on Tue, 12/06/2016 - 17:40

Titre	Sports League Scheduling: Enumerative Search for Prob026 from CSPLib
Type de publication	Chapitre
Type	Ouvrage scientifique
Année	2006
Langue	Anglais
Pagination	716-720
Volume	4204
Titre de l'ouvrage	Principles and Practice of Constraint Programming - CP 2006 : 12th International Conference, CP 2006, Nantes, France, September 25-29, 2006. Proceedings
Auteur	Hamiez, Jean-Philippe [1], Hao, Jin-Kao [2]
Pays	Allemagne
Editeur	Springer Berlin Heidelberg
Ville	Berlin, Heidelberg
ISBN	978-3-540-46268-2
Résumé en anglais	This paper presents an enumerative approach for a sports league scheduling problem. This simple method can solve some instances involving a number T of teams up to 70 while the best known constraint programming algorithm is limited to $T \leq 40$. The proposed approach relies on interesting properties which are used to constraint the search process.
URL de la notice	http://okina.univ-angers.fr/publications/ua15221 [3]
DOI	10.1007/11889205_57 [4]
Collection	Lecture Notes in Computer Science (LNCS)
Lien vers le document	http://link.springer.com/chapter/10.1007%2F11889205_57 [5]

Liens

- [1] <http://okina.univ-angers.fr/jeanphilippe.hamiez/publications>
- [2] <http://okina.univ-angers.fr/jinkao.hao/publications>
- [3] <http://okina.univ-angers.fr/publications/ua15221>
- [4] http://dx.doi.org/10.1007/11889205_57
- [5] http://link.springer.com/chapter/10.1007%2F11889205_57

Publié sur *Okina* (<http://okina.univ-angers.fr>)